

ABSTRACT

A system (130) for monitoring rail line wayside equipment (132). The system
5 includes circuitry (147) for generating information regarding an operating status of
the wayside equipment. The information is communicated to a plurality of user
locations, such as via a first communications link (164) that transmits the information
to a passing locomotive (145) and a second communications link (166) that transmits
the information to locations remote from the wayside equipment. The second
10 communications link may utilize an existing locomotive diagnostic communications
pathway to a data center, from where information is uploaded to the Internet (150).